INDEX TO VOLUME 17

PAGE

Air, alveolar, comparison of carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine with bicarbonate of blood plasma; Oscar M. Schloss and Helen Harrington..... 85

Anemia, aplastic, report on unusual case of; Lawrence Weld Smith..... 174

Antiscorbutic value of foods, factors affecting; Alfred F. Hess and Lester J. Unger..... 221

Austin, R. S.: Bovine tuberculosis in children..... 264

Batchelor, M. D.: Observations on case of rumination with suggestions as to treatment..... 43

Batchelor, R. P.: Observations on case of rumination with suggestions as to treatment..... 43

Blood plasma, comparison of carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine with bicarbonate of blood plasma; Oscar M. Schloss and Helen Harrington..... 85

Brickman, M. J.: Studies in adaptation of artificial food to human milk.. 1

Bronchiectasis, fetal; Herbert L. Koeckert..... 95

Carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine, comparison with bicarbonate of blood plasma; Oscar M. Schloss and Helen Harrington..... 85

Cardiospasm followed by hypertrophy, dilatation and stricture of esophagus, treated by gastrostomy and subsequent dilatation of esophageal stricture; Edwin E. Graham..... 65

Courtney, Angelia M.: Fat metabolism of infants and young children..... 423

Courtney, Angelia M.: Method for determination of fat in dried feces and its distribution as soap, free fatty acids and neutral fat..... 38

Courtney, Angelia M.: Study of fat metabolism of infants and young children..... 241

Croup, influenzal; Joseph C. Regan and Catherine Regan..... 377

Current pediatric literature.....82, 160, 218, 295, 375, 444

Cystoscopic study of urologic conditions in children; Frank Hinman..... 305

Daniels, Amy L.: Simple method of modifying fat content of milk for infant feeding..... 212

Eastman, P. R.: Relation of parental nativity to infant mortality of New York State..... 195

Emerson, William R. P.: Nutrition clinic in public school..... 251

English, Honora: Simple method of modifying fat content of milk for infant feeding..... 212

Esophagus, case of cardiospasm followed by hypertrophy, dilatation and stricture of esophagus, treated by gastrostomy and subsequent dilatation of esophageal stricture; Edwin E. Graham..... 65

Fales, Helen L.: Fat metabolism of infants and young children..... 423

Fales, Helen L.: Method for determination of fat in dried feces, and its distribution as soap, free fatty acids and neutral fat..... 38

Fales, Helen L.: Study of fat metabolism of infants and young children.. 241

Fat content of milk for infant feeding, simple method of modifying; Amy L. Daniels and Honora English..... 212

PAGE

Fat, determination of fat in dried feces and its distribution as soap, free fatty acids and neutral fat; an application to feces of Roese-Gottlieb method for determining fat in dried and condensed milks; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales..... 38

Fat metabolism of infants and young children; fat in stools of infants fed on modifications of cow's milk; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales..... 423

Fat metabolism of infants and young children, study of; fat in stools of breast fed infants; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales 241

Feces, fat in stools of breast fed infants; study of fat metabolism of infants and young children; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales..... 241

Feces, fat in stools of infants fed on modifications of cow's milk; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales..... 423

Feces, method for determination of fat in dried feces and its distribution as soap, free fatty acids and neutral fat: application to feces of Roese-Gottlieb method for determining fat in dried and condensed milks; L. Emmett Holt, Angelia M. Courtney and Helen L. Fales..... 38

Food, studies in adaptation of artificial food to human milk; report of three years' clinical experience with the feeding of synthetic milk adapted; H. J. Gerstenberger and H. O. Ruh..... 1

Fractures, infantile scurvy associated with hereditary syphilis in breast fed infant with multiple fractures; Roy M. Greenthal..... 440

Genito-urinary diseases in children, review of literature of past year (1918) on; Lewis Webb Hill..... 140

Gerstenberger, H. J.: Studies in adaptation of artificial food to human milk 1

Goldbloom, Alton: Epidemic influenza in infants..... 165

Graham, Edwin E.: Case of cardiospasm followed by hypertrophy, dilatation, and stricture of esophagus, treated by gastrostomy and subsequent dilatation of esophageal stricture..... 65

Greenthal, Roy M.: Infantile scurvy associated with hereditary syphilis.. 440

Harrington, Helen: Comparison of carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine with bicarbonate of blood plasma 85

Hess, Alfred F.: Factors affecting antiscorbutic value of foods..... 221

Hill, Lewis Webb: Review of literature of past year (1918) on genito-urinary diseases in children..... 140

Hill, Lewis Webb: Studies in nephritis of children..... 270

Hinman, Frank: Cystoscopic study of urologic conditions in children..... 305

Holt, L. Emmett: Fat metabolism of infants and young children..... 423

Holt, L. Emmett: Method for determination of dried feces and its distribution as soap, free fatty acids and neutral fat..... 38

Holt, L. Emmett: Study of fat metabolism of infants and young children 241

Hymanson, A.: Study of intestinal contents of newly born infants..... 112

Infant feeding, simple method of modifying fat content of milk for; Amy L. Daniels and Honora English..... 212

Infant mortality of New York State, relation of parental nativity to; P. R. Eastman..... 195

Infant, new-born, review of recent literature on; N. O. Pearce..... 363

Infants, new-born infants, measurements of 250 full-term..... 353

PAGE

Infants, newly born, study of intestinal contents of; A. Hymanson and Max Kahn 112

Influenza, epidemic, in infants; Martha Wollstein and Alton Goldbloom.. 165

Influenzal croup; Joseph C. Regan and Catherine Regan 377

Intestinal contents of newly born infants, study of; A. Hymanson and Max Kahn 112

Jackson, C. M.: Recovery of normal weight in various organs of albino rats on refeeding after underfeeding from birth for various periods.. 329

Kahn, Max: Study of intestinal contents of newly born infants 112

Koeckert, Herbert L.: Fetal bronchiectasis 95

Leslie, H. J.: Studies in adaptation of artificial food to human milk..... 1

Mammary gland, studies on; effects of inanition on developing mammary glands in male and female albino rats from birth to ten weeks of age; J. A. Myers 311

Measurements of 250 full-term, new-born infants; Rood Taylor 353

Milk, simple method of modifying fat content of milk for infant feeding; Amy L. Daniels and Honora English 212

Milk, studies in adaptation of artificial food to human milk; report of three years' clinical experience with the feeding of synthetic milk adapted; H. J. Gerstenberger and H. O. Ruh 1

Myers, J. A.: Studies on mammary gland 311

Nephritis of children, studies in; clinical considerations of classification, etiology, prognosis and treatment; Lewis Webb Hill 270

Nutrition clinic in public school; William R. P. Emerson 251

Nutrition, recovery of normal weight in various organs of albino rats on refeeding after underfeeding from birth for various periods; C. M. Jackson and C. A. Stewart 329

Ochsner, R. J.: Studies in adaptation of artificial food to human milk.... 1

Pearce, N. O.: Review of recent literature on new-born 363

Pediatric literature, current 82, 160, 218, 295, 375, 444

Progress in pediatrics 68, 140, 219, 363

Regan, Catherine: Influenzal croup 377

Regan, Joseph C.: Influenzal croup 377

Respiratory diseases, review of literature on; Louis C. Schroeder..... 68

Ruh, H. O.: Studies in adaptation of artificial food to human milk..... 1

Rumination, observations on case of rumination with suggestions as to treatment; M. D. Batchelor and R. P. Batchelor 43

Scammon, Richard E.: Some graphs and tables illustrating growth of human stomach 395

Schloss, Oscar M.: Comparison of carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine with bicarbonate of blood plasma 85

School, public, nutrition clinic in; William R. P. Emerson 251

Schroeder, Louis C.: Review of literature on respiratory diseases..... 68

Scurvy, factors affecting antiscorbutic value of foods; Alfred F. Hess and Lester J. Unger 221

Scurvy, infantile, associated with hereditary syphilis; report on breast-fed infant with multiple fractures; Roy M. Greenthal 440

Sleep in children and its disturbances; August Strauch 118

Smith, Lawrence Weld: Report on unusual case of aplastic anemia..... 174

PAGE

Stewart, C. A.: Recovery of normal weight in various organs of albino rats on refeeding after underfeeding from birth for various periods.. 329

Stomach, human, some graphs and tables illustrating growth of; Richard E. Scammon..... 395

Stools: See Feces.

Strauch, August: Sleep in children and its disturbances..... 118

Synthetic milk adapted; studies in adaptation of artificial food to human milk; report of three years' clinical experience with feeding of synthetic milk adapted; H. J. Gerstenberger and H. O. Ruh..... 1

Syphilis, infantile scurvy associated with hereditary syphilis; report on breast-fed infant with multiple fractures; Roy M. Greenthal..... 440

Taylor, Rood: Measurements of 250 full-term, new-born infants..... 353

Tuberculosis, bovine, in children; R. S. Austin..... 264

Unger, Lester J.: Factors affecting antiscorbutic value of foods..... 221

Urine, comparison of carbon dioxid tension of alveolar air and hydrogen-ion concentration of urine with bicarbonate of blood plasma; Oscar M. Schloss and Helen Harrington..... 85

Urologic conditions in children, cystoscopic study of; Frank Hinman.... 305

Weight, recovery of normal weight in various organs of albino rats on refeeding after underfeeding from birth for various periods; C. M. Jackson and C. A. Stewart..... 329

Wollstein, Martha: Epidemic influenza in infants..... 165